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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL For FY 2005 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Complete if Known			
		Application Number	10/673,273		
		Filing Date	September 30, 2003		
		First Named Inventor	Kunihiro IZUNO		
		Examiner Name	F. Erdem		
TOTAL AMOUNT OF PAYMENT		(\$)	180.00	Attorney Docket No.	204552030000

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 03-1952 Deposit Account Name: Morrison & Foerster LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	0.00
Design	200	100	100	50	130	65	0.00
Plant	200	100	300	150	160	80	0.00
Reissue	300	150	500	250	600	300	0.00
Provisional	200	100	0	0	0	0	0.00

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)** **Multiple Dependent Claims**

38 - 38 = 0 x 0.00 = 0.00 **Fee (\$)** **Fee Paid (\$)**

5 - 5 = 0 x 0.00 = 0.00

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
<u> </u>	- 100 =	<u> </u> /50 (round up to a whole number) x	<u> </u>	<u>0.00</u>

4. OTHER FEE(S)

	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	0.00
Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement	180.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	42,465	Telephone	(202) 887-1547
Name (Print/Type)	Raj S. Dave	Date	June 29, 2005		



Atty. Docket No. 204552030000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Kunihiro IZUNO et al.

Application No.: 10/673,273

Group Art Unit: 2826

Filed: September 30, 2003

Examiner: F. Erdem

For: LIGHT EMITTING APPARATUS AND
METHOD OF MANUFACTURING THE
SAME

**SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT**

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO/SB/08a/b. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

This Supplemental Information Disclosure Statement is submitted after receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance. A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.

06/30/2005 ZJUHR1 00000007 031952 10673273
01 FC:1806 180.00 DA

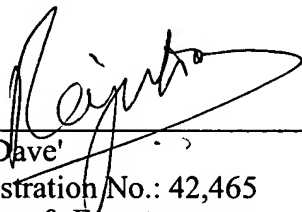
Applicants would appreciate the Examiner initialing and returning the Form PTO/SB/08a/b, indicating that the information has been considered and made of record herein.

The information contained in this Supplemental Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17 (p)) is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing **204552030000**.

Dated: June 29, 2005

Respectfully submitted,

By 
Raj S. Dave
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ALTERNATIVE TO PTO/SB/08a/b (06-03)

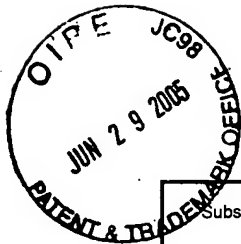
Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/673,273
				Filing Date	September 30, 2003
				First Named Inventor	Kunihiro IZUNO
				Art Unit	2826
				Examiner Name	F. Erdem
Sheet	1	of	2	Attorney Docket Number	204552030000

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1.	5,599,403	2-4-1997	Kariya et al.	
	2.	2001/0017874-A1	8-30-2001	Ishida	
	3.	2001/0042866-A1	11-22-2001	Coman et al.	
	4.	6,455,340-B1	9-24-2002	Chua et al.	
	5.	6,495,862-B1	12-17-2002	Okazaki et al.	
	6.	2003/0062530-A1	4-3-2003	Okazaki et al.	
	7.	2003/0189215-A1	10-9-2003	Lee et al.	
	8.	6,692,136-B2	2-17-2004	Marshall et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	9.	JP-50-91292	12-12-1973		abstract	
	10.	JP-58-195276	11-14-1983		abstract	
	11.	JP-61-007671	1-14-1986		abstract	
	12.	JP-61-059886	3-27-1986		abstract	
	13.	JP-61-158606	7-18-1986			
	14.	JP-61-182256	8-14-1986		abstract	
	15.	JP-61-182292	8-14-1986		abstract	
	16.	JP-61-183986	8-16-1986		abstract	
	17.	JP-4-29374	1-31-1992		abstract	
	18.	JP-06-232510	8-9-1994			✓
	19.	JP-09-129932	5-16-1997			✓
	20.	JP-11-506872	6-15-1999		abstract of corresponding WO97/00535	
	21.	JP-11-214744	8-6-1999			✓
	22.	JP-2000-077723	9-28-1999		abstract	
	23.	JP-11-340518	12-10-1999		corresponds with US 2001/015443	
	24.	JP-2000-067673	3-3-2000			✓
	25.	JP-2000-196141	7-14-2000		abstract of corresponding EP1061590	
	26.	JP-2000-228537	8-15-2000		abstract	
	27.	JP-2000-277804	10-6-2000			✓
	28.	JP-2001-007394	1-12-2001			✓
	29.	JP-2001-203385	7-27-2001			✓
	30.	JP-2001-284641	10-12-2001		abstract	
	31.	JP-2001-298214	10-26-2001		corresponds with US 2001/017874 listed above	
	32.	JP-2001-313422	11-9-2001			✓
	33.	JP-2002-154900	5-28-2002			✓
	34.	JP-2000-196152	12-17-2002		abstract	
	35.	WO-03/034508-A1	4-24-2003		abstract	

Examiner Signature		Date Considered	
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va-119308



ALTERNATIVE TO PTO/SB/08a/b (06-03)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/673,273
				Filing Date	September 30, 2003
				First Named Inventor	Kunihiro IZUNO
				Art Unit	2826
				Examiner Name	F. Erdem
Sheet	2	of	2	Attorney Docket Number	204552030000

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials ⁶	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	36.	Daisuke MORITA et al. (2002) "High Output Power 365 nm Ultraviolet Light Emitting Diode of GaN-Free Structure," Jpn J. Appl. Phys. Vol. 41 pp. 1434-1436		
	37.	Office Action mailed January 1, 2005, directed to related U.S. application no. 10/614,342		

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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va- 119308